## I claim

- 1. In a communicating audio system comprising a <u>frequency divider</u> having tunable means for adjusting audio signals
- a) said <u>frequency divider</u> producing a plurality of audio signals
- b) a band of high-range audio frequency signals is employed for enhancing the high range audio pitch and for driving at least one high range magnetic field

- c) a band of midrange audio frequency signals is employed for enhancing the midrange audio pitch and for driving at least one midrange magnetic field
- d) and a band of low range audio frequency signals is employed for enhancing the low-range audio pitch and for driving at least one low range magnetic field

- e) said audio frequencies signals from said frequency divider are injected respectively into a audio reproductive section for reproducing said band of audio signals
- f) the <u>reproduced</u> band of audio signals are injecting respectively into a audio transmitting section
- g) then make a second input from said transmitting section to a audio receiving section
- h) said audio receiving section further include a output port for externally coupling with an electronic medium

- i) said medium is adopted for coupling with an external audio reproducing system
- 2. A communicating audio system of claim 1 wherein said tunable means include switches for increasing and decreasing said audio signals and for selecting a preferred operating network.
- 3. A communicating audio system of claim 1 wherein said <u>frequency divider</u> has an input port for microphone input signals and said microphone signals can be tuned by said tunable means while transmitting said audio signals.

- i) said medium is adopted for coupling with an external audio reproducing system,
- 2. A communicating audio system of claim 1 wherein said tunable means include switches for increasing and decreasing said audio signals and for selecting a preferred operating network.
- 3. A communicating audio system of claim 1 wherein said (crossover network) has an input port for microphone input signals and said microphone signals can be tuned by said tunable means while transmitting said audio signals.

- e) said audio frequencies signals from said (crossover network) are injected respectively into a audio (amplifier) for amplifying said band of audio signals,
- f) (the amplified) band of audio signals are injecting respectively into a audio transmitting section,
- g) then make a second input from said transmitting section to a audio receiving section,
- h) said audio receiving section further include a output port for externally coupling with an electronic medium,

- c) a band of midrange audio frequency signals is employed for enhancing the midrange audio pitch and for driving at least one midrange magnetic field,
- d) and a band of low range audio frequency signals is employed for enhancing the low-range audio pitch, and for driving at least one low range magnetic field,

## I claim

- 1. In a communicating audio system comprising a (crossover network) having tunable means for adjusting audio signals,
- a) said (crossover network) producing a plurality of audio signals,
- b) a band of high-range audio frequency signals is employed for enhancing the high range audio pitch and for driving at least one high range magnetic field,